

## Application Data Sheet

### Application Information

Application Number::

Filing Date:: 6/24/03

Application Type:: Regular

Subject Matter:: Utility

Suggested Classification::

Suggested Group Art Unit::

CD-ROM or CD-R?:: None

Number of CD Disks::

Number of Copies of CDs::

Sequence Submission?::

Computer Readable Form (CRF)?::

Number of copies of CRF::

Title:: VARIABLE CAMSHAFT TIMING FOR  
INTERNAL COMBUSTION ENGINE WITH  
ACTUATOR LOCKING

Attorney Docket Number:: BW-DKT00048

Request for Early Publication?:: No

Request for Non-Publication?:: No

Suggested Drawing Figure::

Total Drawing Sheets:: 4

Small Entity?:: No

Petition included?:: No

Petition Type::

Licensed US Govt. Agency::

Contract or Grant Numbers::

Secrecy Order in Parent Appl.?:: No

### Correspondence Information

Correspondence Customer Number:: 032175  
Phone Number:: 607-256-2000  
Fax Number:: 607-256-3628  
E-Mail address:: lwood@bpmlegal.com

### Representative Information

Representative Customer Number:: 032175

### Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date:
	Non-provisional o		

### Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::

Assignee Information

Assignee name::	BorgWarner Inc.
Street of mailing address::	Powertrain Technical Center 3800 Automation Ave., Suite 100
City of mailing address::	Auburn Hills,
State or Province of mailing address::	MI
Country of mailing address::	US
Postal or Zip Code of mailing address::	48326-1782

**Applicant Information**

Applicant Authority Type::	Inventor
Primary Citizenship Country::	USA
Status::	Full Capacity
Given Name::	Franklin
Middle Name::	R.
Family Name::	Smith
Name Suffix::	
City of Residence::	Cortland
State or Province of Residence::	NY
Country of Residence::	US
Street of mailing address::	3736 Hedgemoor Drive
City of mailing address::	Cortland
State or Province of mailing	
Address::	NY
Country of mailing address::	US
Postal or Zip Code of mailing	
Address::	13045

**Applicant Information**

Applicant Authority Type::	Inventor
Primary Citizenship Country::	USA
Status::	Full Capacity
Given Name::	Roger
Middle Name::	T.
Family Name::	Simpson
Name Suffix::	
City of Residence::	Ithaca,
State or Province of Residence::	NY
Country of Residence::	USA
Street of mailing address::	29 Woodlane Road
City of mailing address::	Ithaca
State or Province of mailing	
Address::	NY
Country of mailing address::	USA
Postal or Zip Code of mailing	
Address::	14850

### **Applicant Information**

Applicant Authority Type::	Inventor
Primary Citizenship Country::	USA
Status::	Full Capacity
Given Name::	Marty
Middle Name::	
Family Name::	Gardner
Name Suffix::	
City of Residence::	Ithaca,
State or Province of Residence::	NY
Country of Residence::	USA
Street of mailing address::	8 Schickel Road
City of mailing address::	Ithaca
State or Province of mailing	
Address::	NY
Country of mailing address::	USA
Postal or Zip Code of mailing	
Address::	14850

### **Applicant Information**

Applicant Authority Type::	Inventor
Primary Citizenship Country::	USA
Status::	Full Capacity
Given Name::	Braman
Middle Name::	
Family Name::	Wing
Name Suffix::	
City of Residence::	Interlaken
State or Province of Residence::	NY
Country of Residence::	USA
Street of mailing address::	P.O. Box 527
City of mailing address::	Interlaken
State or Province of mailing	
Address::	NY
Country of mailing address::	USA
Postal or Zip Code of mailing	
Address::	14840

### **Applicant Information**

Applicant Authority Type::	Inventor
Primary Citizenship Country::	USA
Status::	Full Capacity
Given Name::	Michael
Middle Name::	
Family Name::	Duffield
Name Suffix::	
City of Residence::	Medina
State or Province of Residence::	NY
Country of Residence::	USA
Street of mailing address::	315 Pearl Street
City of mailing address::	Medina
State or Province of mailing	
Address::	NY
Country of mailing address::	USA
Postal or Zip Code of mailing	
Address::	14103